

JAN 2005

§ TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 06275-428US1/100755-1P US U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <div style="font-size: 1.5em; font-weight: bold; text-align: center;">10/520861</div>
INTERNATIONAL APPLICATION NO. PCT/GB2003/002982	INTERNATIONAL FILING DATE 9 July 2003	PRIORITY DATE CLAIMED 13 July 2002
TITLE OF INVENTION SULPHONYLPYPERIDINE DERIVATIVES CONTAINING AN ARYL OR HETEROARYL GROUP FOR USE AS MATRIX METALLOPROTEINASE INHIBITORS		
APPLICANT(S) FOR DO/EO/US Jeremy Nicholas Burrows, Howard Tucker, David Waterson and Maurice Raymond Verschoyle Finlay		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

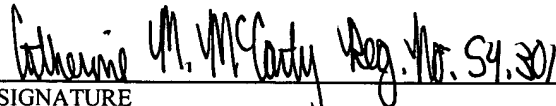
1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. § 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. § 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. § 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. § 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. § 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 C.F.R. § 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. § 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. § 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. § 154(d)(4).
20. ☒ Other items or information:
 Copy of the published International Application including the Search Report; International Preliminary Examination Report (3 pages)

CERTIFICATE OF MAILING BY EXPRESS MAIL
 Express Mail Label No. EL 964757764 US
 Date of Deposit: January 11, 2005

JT12 Rec'd PCT/PTO 1 1 JAN 2005

U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
77520861		PCT/GB2003/002982		06275-428US1		
21. The following fees are submitted:						
<input checked="" type="checkbox"/> a) Basic national fee				\$300	\$	
<input checked="" type="checkbox"/> b) Examination fee				\$200	\$	
<input checked="" type="checkbox"/> c) Search fee				\$500	\$	
TOTAL OF ABOVE CALCULATIONS =				\$1000.00	\$ 1000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		
-100 =	/50 =			X \$250	\$	
Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	10 - 20 =	0	x \$50			
Independent Claims	1 - 3 =	0	x \$200			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360			
TOTAL OF ABOVE CALCULATIONS =					\$1000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by 1/2.					\$0.00	
SUBTOTAL =					\$1000.00	
Processing fee of \$130 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f))					\$0.00	
TOTAL NATIONAL FEE =					\$1000.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property					\$40.00	
TOTAL FEES ENCLOSED =					\$1040.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$1040.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>						
<p>NOTE: Where an appropriate time limit under 37 C.F.R. 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p>						
PTO Customer No:		26164		<div style="text-align: right;">  SIGNATURE </div>		
				<div style="text-align: right;"> Janis K. Fraser, Ph.D., J.D. NAME </div>		
				<div style="text-align: right;"> 34,819 REGISTRATION NUMBER </div>		